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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,795	06/14/2006	Kil-Hun Jang	101190-00056	7170
4372. 7590 05/29/2009 ARENT FOX LLP 1050 CONNECTICUT AVENUE, N.W.			EXAMINER	
			WIEHE, NATHANIEL EDWARD	
SUITE 400 WASHINGTON, DC 20036			ART UNIT	PAPER NUMBER
			3745	•
			NOTIFICATION DATE	DELIVERY MODE
			05/29/2009	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

DCIPDocket@arentfox.com IPMatters@arentfox.com Patent Mail@arentfox.com

	Application No.	Applicant(s)	
Notice of Abandonment	10/582,795	JANG, KIL-HUN	
Notice of Abandonment	Examiner	Art Unit	
	NATHANIEL WIEHE	3745	
The MAILING DATE of this communication	n appears on the cover sheet with	the correspondence address	

The MAILING DATE of this communication appears on the cover sheet with the correspondence address
This application is abandoned in view of:
<ol> <li>Applicant's failure to timely file a proper reply to the Office letter mailed on <u>30 October 2008</u>.</li> <li>(a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on</li> </ol>
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
(d) ☑ No reply has been received.
<ol> <li>Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).</li> </ol>
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission date ), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice Allowance (PTOL-85).
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has not been received.
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.
(b) ☐ No corrected drawings have been received.
1. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
<ol> <li>The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.</li> </ol>
<ol> <li>The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court revier of the decision has expired and there are no allowed claims.</li> </ol>
7. ☐ The reason(s) below:
The abandonment was confirmed by George Oram during a telephone conversation on 19 May 2009
/Edward K. Look/ Supervisory Patent Examiner, Art Unit 3745
Politions to revive under 37 CER 1.137(a) or (b) or requests to withdraw the holding of shandonment under 37 CER 1.181, should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)